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L2	1	"6078680".pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 13:08
L4	33	("3069654" "3986007" "4146924" "4581762" "4618989" "4707647" "4845765" "4893346" "4972359" "5033099" "5040231" "5093867" "5245674" "5272657" "5343390" "5351310" "5459636" "5471541" "5495537" "5515453" "5555320" "5602938" "5650828" "5694482" "5703960" "5708731" "5768421" "5796868" "5815198" "5859923" "5890808" "6026186").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:34
L5	4	("6658145").URPN.	USPAT	OR	ON	2007/09/13 12:53
L6	2440	(edge or contour or boundary) same (dipole)	US-PGPUB; USPAT	OR	ON	2007/09/13 13:09
L10	55	l6 and coefficient and ((intensity or level) near2 pixel)	US-PGPUB; USPAT	OR	ON	2007/09/13 13:14
L13	191	(edge or boundary or contour) near2 dipole	US-PGPUB; USPAT	OR	ON	2007/09/13 13:16
L14	60	l13 and image	US-PGPUB; USPAT	OR	ON	2007/09/13 13:16
S1	1	"20060120580".pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 11:53
S2	47	382/128,181,199,266.ccls. and dipole	US-PGPUB; USPAT	OR	ON	2007/09/13 12:29


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F Zhao, CJS deSilva - Engineering in Medicine and Biology Society, 1998. ... - [ieeexplore.ieee.org](#)

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[Segmentation of prostate contours from ultrasound images - all 7 versions »](#)

R Abolmaesumi, MR Sirouspour - Acoustics, Speech, and Signal Processing, 2004. Proceedings. ..., 2004 - [ieeexplore.ieee.org](#)

... 1211-1219, 2000. [4] F. Zhao and CJS deSilva, "Contour extraction in prostate ultrasound images using the wavelet transform and snakes," Proc. Intl. ...

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P Abolmaesumi, MR Sirouspour - Medical Imaging, IEEE Transactions on, 2004 - [ieeexplore.ieee.org](#)

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the prostate in several ... In [19], a contour extraction approach that uses ...

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[CITATION] CJS deSilva, "Contour extraction in prostate ultrasound images using the wavelet transform and snakes, ...

F Zhao - Proc. Intl. Conf. Eng. Med. Bio, 2001

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K Arbter, WE Snyder, H Burkhardt, G Hirzinger - IEEE Transactions on Pattern Analysis and Machine ..., 1990 - doi.ieeecomputersociety.org

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H Kauppinen, T Seppanen, M Pietikainen - IEEE Transactions on Pattern Analysis and Machine ..., 1995 - doi.ieeecs.org

... pp.153-164,1989., [10] K. Arbter, , WE Snyder, , H. Burkhardt, and G. Hirzinger, , "Application of affine-invariant Fourier descriptors to recognition of 3D ...

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[Application of affine-invariant Fourier descriptors to lipreading for audio-visual speech recognition - all 5 versions »](#)

S Gurbuz, Z Tufekci, E Patterson, JN Gowdy - Acoustics, Speech, and Signal Processing, 2001. Proceedings. ..., 2001 - ieeexplore.ieee.org

... Application of the AI-FDs for feature extraction is a ... by the work of Arbter et al ... detection algorithm extracts affine-invariant Fourier descriptors and affine ...

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FS Cohen, Z Huang, Z Yang - Image Processing, IEEE Transactions on, 1995 - ieeexplore.ieee.org

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I Rothe, H Susse, K Voss, J Systemhaus - Pattern Analysis and Machine Intelligence, IEEE Transactions ..., 1996 - ieeexplore.ieee.org

... affine transformations 'that, unlike the affine normalized ... Invariants are quantities which do not change under a ... worth noting that the application range of ...

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[Wavelet descriptors for multiresolution recognition of handprinted characters - all 3 versions »](#)

P Wunsch, AF Laine - Pattern Recognition, 1995 - medimage.bme.columbia.edu

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E Aboufadel, M Boelkins, S Schlicker - AMERICAN MATHEMATICAL MONTHLY, 1999 - MATHEMATICAL ASSOCIATION OF AMERICA

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[Untitled]

E Aboufadel, M Boelkins, S Schlicker - The American Mathematical Monthly, 1999 - JSTOR ... REVIEWS Edited by Harold P. Boas Mathematics Department, Texas A & M University, College Station, TX 77843-3368 Wavelets: A Primer. By Christian Blatter. ...

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